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PRIMITIVE	DESCRIPTION
FYI	A INFORMS B OF SOMETHING
NOTE	A INFORMS B OF SOMETHING AND REQUIRES AN ACKNOWLEDGE MESSAGE BACK FROM B
ACKNOWLEDGE	A ACKNOWLEDGES SOMETHING IN RESPONSE TO A MESSAGE FROM B
COUNTER	B COUNTERS A PROPOSAL FROM A
REVERSE COUNTER	A COUNTERS B's COUNTER
DONE?	A ASSERTS THAT HE/SHE HAS SATISFIED B's REQUEST
COMMIT	A PROMISES TO DO SOMETHING FOR B
ACCEPT	A ACCEPTS AN OFFER OR COUNTER PROPOSAL FROM B
DECLINE	A DECLINES AN OFFER FROM B
OFFER	A OFFERS SOMETHING TO B
INVITE	A INVITES B TO BECOME A GROUP MEMBER
REDO?	A DECLARES TO B THAT HE/SHE REJECTS B's ASSERTION THAT B HAS FULFILLED B's PROMISE TO A
DONE	A DECLARES TO B THAT HE/SHE ACCEPTS B's ASSERTION THAT B HAS FULFILLED B's PROMISE TO A
WITHDRAW	A WITHDRAWS HIS/HER REQUEST OF B
OPT OUT	B DECLARES THAT HE/SHE WILL NOT FULFILL B's PROMISE TO A
REQUEST	A REQUESTS B TO TAKE SOME ACTION
QUESTION	A REQUESTS B TO PROVIDE SOMETHING
ANSWER	B ANSWERS A's QUESTION

FIG. 1

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### FYI PROTOCOL

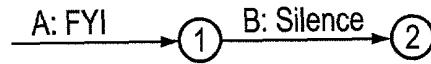


FIG. 2A

### NOTE PROTOCOL

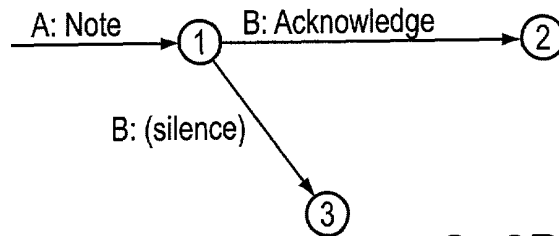


FIG. 2B

### OFFER PROTOCOL

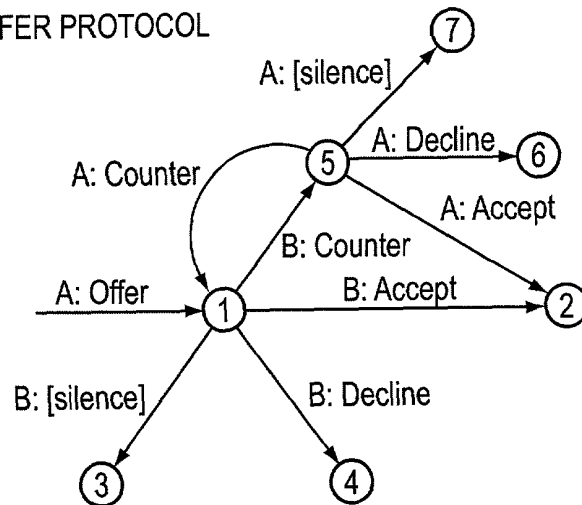


FIG. 2C

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graph LR
    1((1)) -- "A: Invite(G)  
B: Accept" --> 2((2))
    1 -- "B: [silence]" --> 3((3))
    1 -- "B: Decline" --> 4((4))
  
```

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graph LR
    1((1)) -- "A: Question" --> 2((2))
    1 -- "B: [silence]" --> 5((5))
    1 -- "B: Withdraw" --> 3((3))
    1 -- "B: Don'tKnow" --> 4((4))
  
```

FIG. 2E

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graph LR
    1((1)) -- "A: Withdraw" --> 12((12))
    1 -- "B: [Silence]" --> 9((9))
    1 -- "B: Decline" --> 7((7))
    1 -- "A: ReverseCounter" --> 5((5))
    1 -- "B: Commit" --> 2((2))
    1 -- "B: Counter" --> 5
    5 -- "A: Accept" --> 1
    5 -- "A: Withdraw" --> 13((13))
    2 -- "A: Redo?" --> 3((3))
    2 -- "B: [Silence]" --> 10((10))
    2 -- "A: Withdraw" --> 8((8))
    2 -- "B: OptOut" --> 6((6))
    3 -- "A: Done" --> 4((4))
    3 -- "A: Withdraw" --> 11((11))
    3 -- "B: Done?" --> 2
  
```

FIG. 2F

[illegible]

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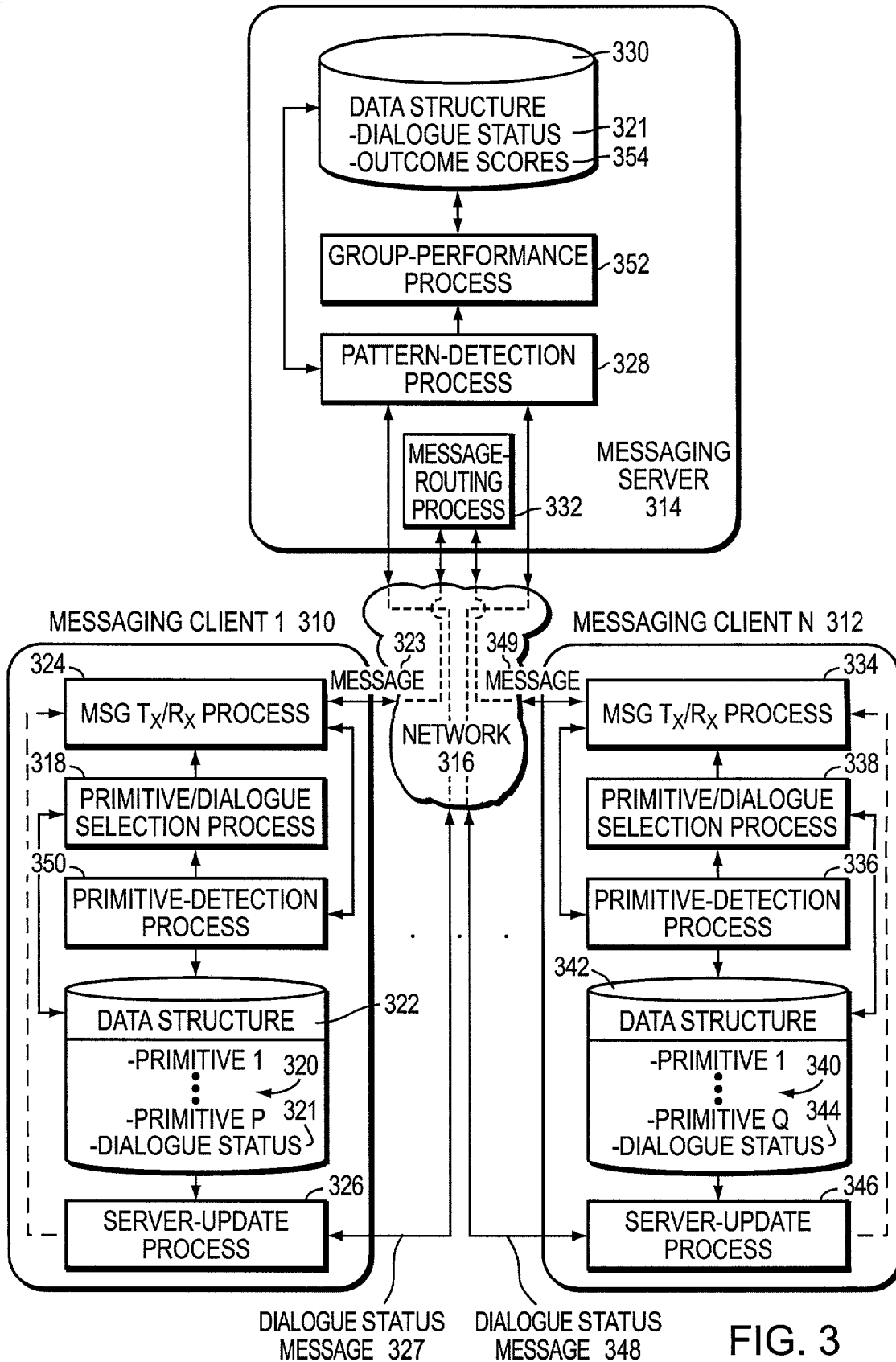


FIG. 3

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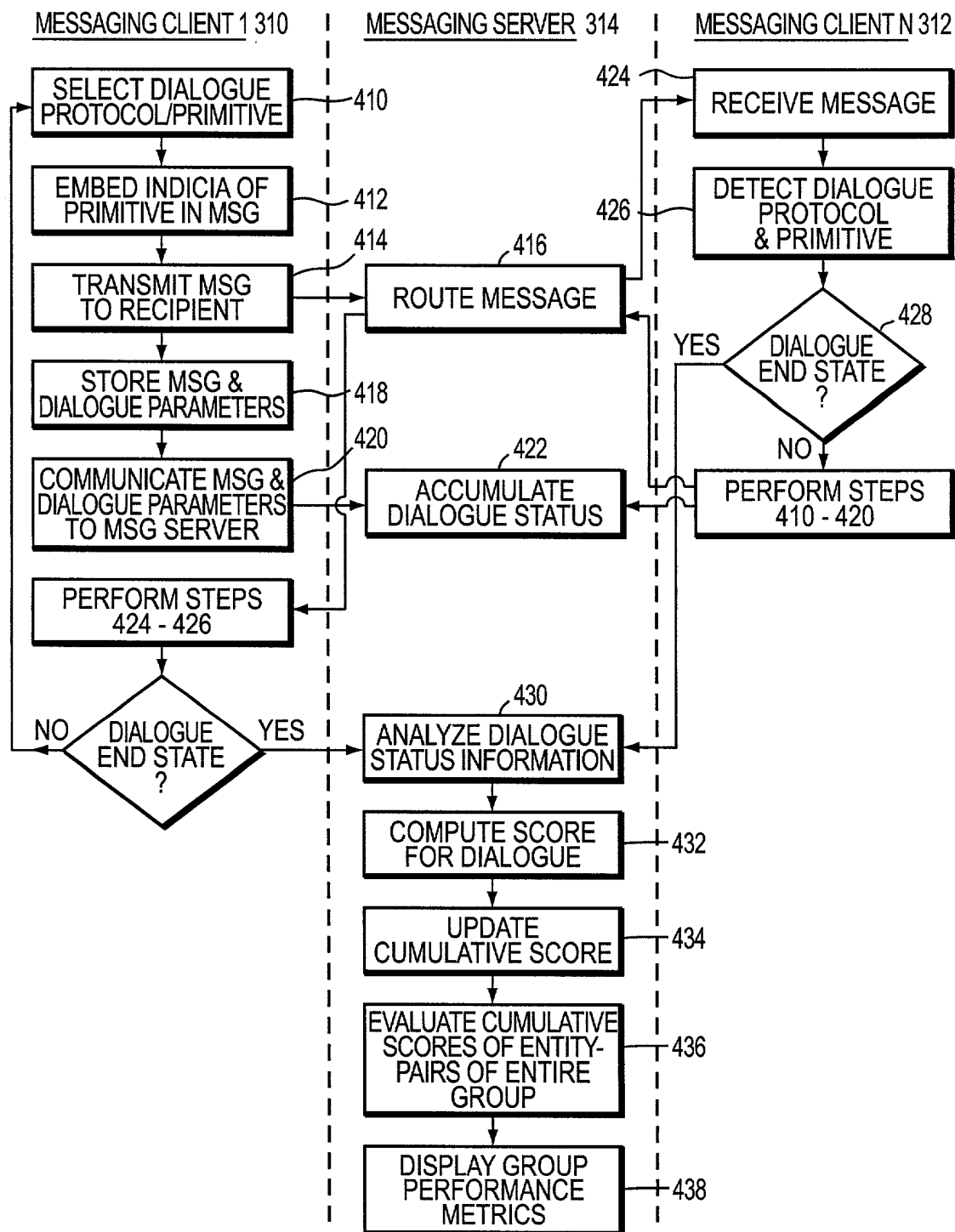


FIG. 4

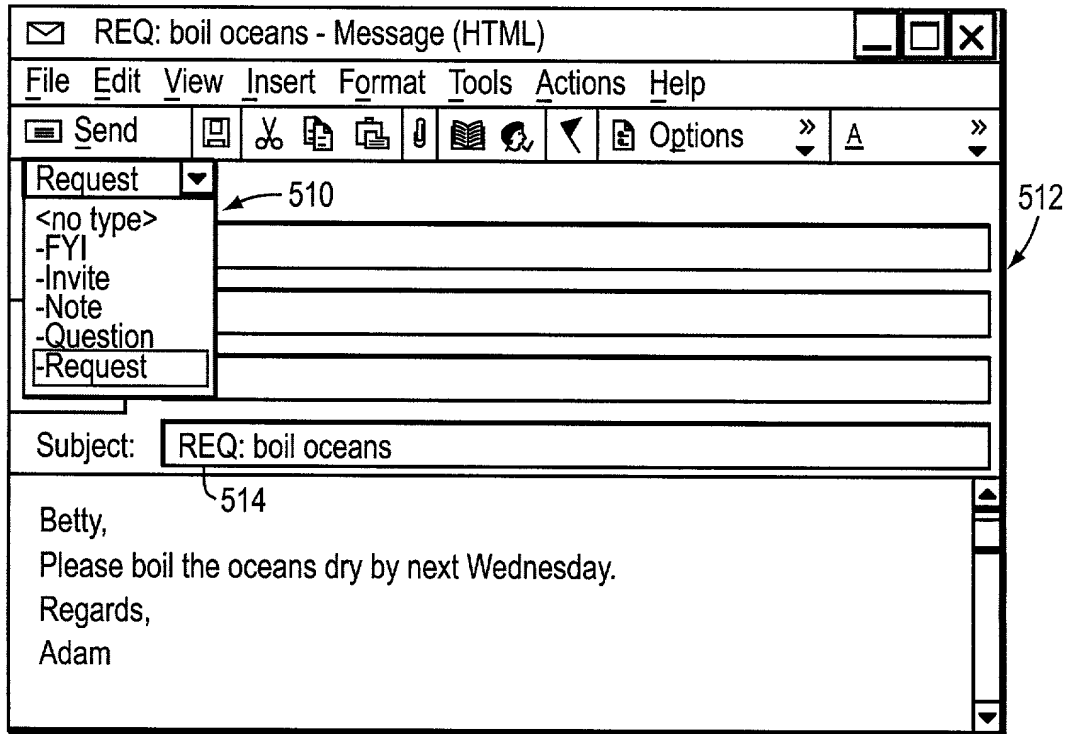


FIG. 5



FIG. 6

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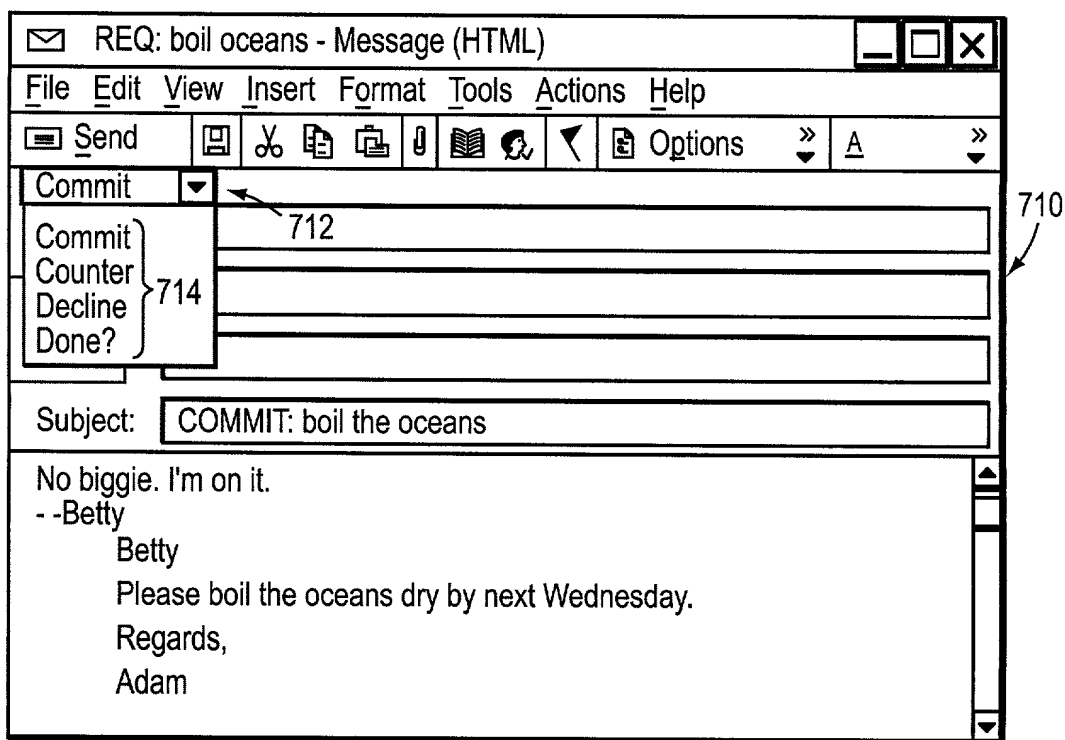


FIG. 7

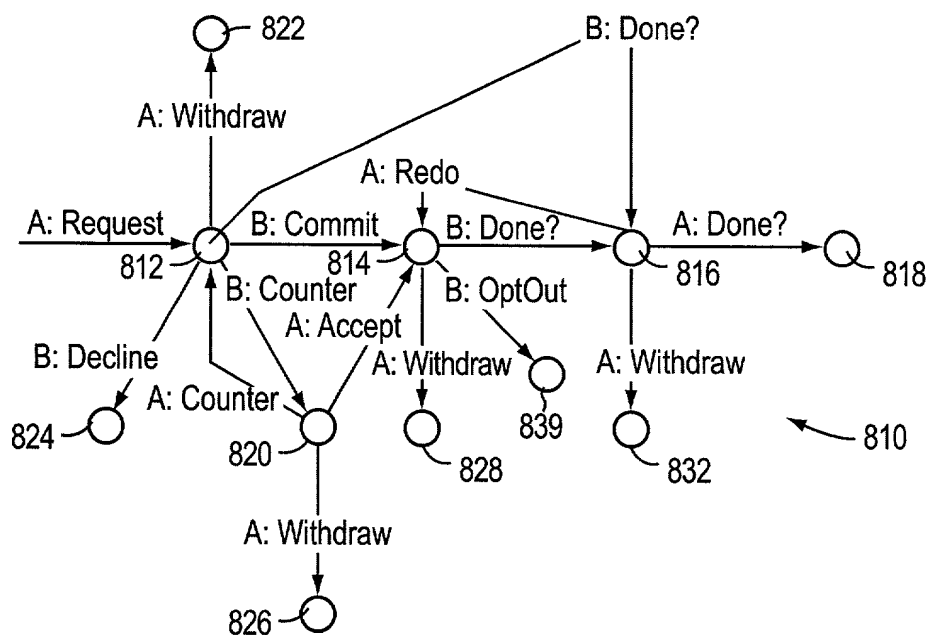
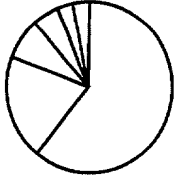


FIG. 8



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Active	Statement	Manage	Help
30 Day Report for 12 April 2001			
Group	Relative	Net	By Group
<u>Neptune Project</u>	*****	114	
<u>Pluto Project Team</u>	*****	48	
<u>R&amp;DMkting Planning</u>	*****	20	
<u>Bridge Club</u>	*****	4	
<u>Division Summer Outing</u>	*****	1	

NET CAPITAL ACROSS ALL GROUPS:

FIG. 9A

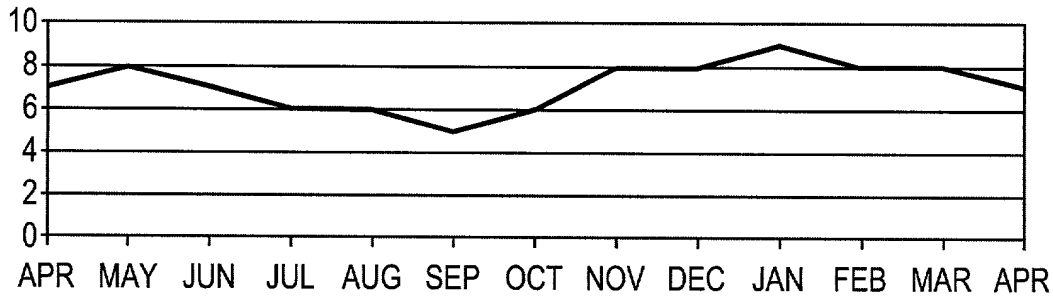


FIG. 9B

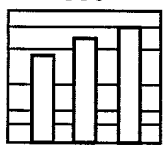

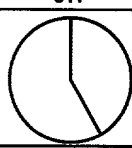
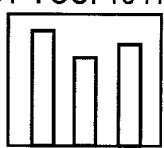
MESSAGE FLOW	COMPLE-TIONS	GIVE-TAKE	RESPONSE	CLOSURE RATE
800	510	0.7	BY YOU: 16 HR	87% OF REQUESTS MADE BY YOU.
				91% OF REQUESTS MADE OF YOU.
PAST 3 MONTHS PAST 12 MONTHS	PAST 3 MONTHS PAST 12 MONTHS	200 GIVES 266 TAKES	PAST 3 MONTHS BY THEM: 22 HR	21% DELEGATED

FIG. 9C